



IPN

S&H Form: (2/01)
DOCKET NO. 1454.1653

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Juergen GOETZE et al.

Serial No: 10/560,379

Group Art Unit: 2681

Confirmation No. 1864

Filed: December 13, 2005

Examiner: Unassigned

For: METHOD FOR THE ESTIMATION OF DATA UNITS TRANSMITTED IN A RADIO
BLOCK VIA A RADIO CHANNEL AND RECEIVING STATION

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the name of the first Inventor and the residence of the second Inventor on the Official Filing Receipt be corrected. The correct name of the first Inventor is **Jürgen GÖTZE**. The correct residence of the second Inventor is **Holzwickede, GERMANY**. These corrections are evidenced by the executed Declaration, attached to the application as filed. Assuming that umlauts cannot be printed on the Official Filing Receipt, the name of the first Inventor should be recorded as **Juergen GOETZE**, using conventional transliteration to substitute "ue" for "ü" and "oe" for "ö". For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STAAS & HALSEY LLP

Date: Oct 11 2006

By: M.J.H.
Mark J. Henry
Registration No. 36,162

1201 New York Ave, N.W., 7th Floor
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501



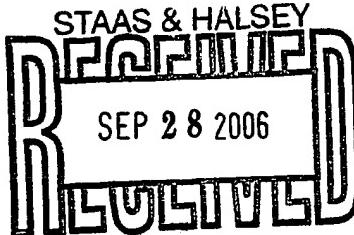
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/560,379	12/13/2005	2681	1260	1454.1653	5	6	2

CONFIRMATION NO. 1864

21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005



FILING RECEIPT



OC000000020511968

Date Mailed: 09/21/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) *--Juergen Goetze--*

Jurgen Goetze Dortmund, GERMANY;
Christian Vincent Sinn Hotzwickedel, GERMANY; *--Holzwickedel--*

Power of Attorney: The patent practitioners associated with Customer Number 21171.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP04/50709 05/05/2004

Foreign Applications

GERMANY 103 26 810.3 06/13/2003

If Required, Foreign Filing License Granted: 09/20/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/560,379**

Projected Publication Date: 12/28/2006

Non-Publication Request: No

Early Publication Request: No

Title

Method for the estimation of data units transmitted in a radio block via a radio channel and receiving station

Preliminary Class

455

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof

unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**Declaration and Power of Attorney For Patent Application
Erklärung Für Patentanmeldungen Mit Vollmacht**

German Language Declaration

OCT 11 2006
PATENT & TRADEMARK OFFICE

Als nachstehend benannte Erfinder erkläre ich hiermit
an Eides Statt:

dass mein Wohnsitz, meine Postanschrift, und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen, dass ich, nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent für die Erfindung mit dem Titel beantragt wird:

Verfahren zur Schätzung von in einem
Funkblock über einen Funkkanal
gesendeten Dateneinheiten sowie
empfangende Station

deren Beschreibung hier beigefügt ist, es sei denn (in diesem Falle Zutreffendes bitte ankreuzen), diese Erfindung

- wurde angemeldet am 05.05.2004 unter der US-Anmeldenummer oder unter der Internationalen Anmeldenummer im Rahmen des PCT-Vertrags PCT/EP2004/050709 und am 18.01.2005 abgeändert (falls zutreffend).

Ich bestätige hiermit, dass ich den Inhalt der obigen Patentanmeldung einschließlich der Ansprüche, die eventuell durch einen Zusatzantrag wie oben erwähnt abgeändert wurde, durchgesehen und verstanden habe.

Ich erkenne meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Titel 37, Code of Federal Regulations, § 1.56 von Belang sind.

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäß Title 35, United States Code, § US-Code, § 119 (a)-(d), bzw. § 365(b) aller unten aufgeführten Auslandsanmeldungen für Patente oder Erfinderurkunden, oder § 365(a) aller PCT internationalen Anmeldungen, welche wenigstens ein Land außer den Vereinigten Staaten von Amerika benennen, und habe nachstehend durch ankreuzen sämtliche Auslandsanmeldungen für Patente bzw. Erfinderurkunden oder PCT internationale Anmeldungen angegeben, deren Anmeldedatum der Anmeldung, für welche Priorität beansprucht wird, vorangeht.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Verfahren zur Schätzung von in einem
Funkblock über einen Funkkanal
gesendeten Dateneinheiten sowie
empfangende Station

the specification of which is attached hereto unless the following box is checked:

- was filed on 05.05.2004
as United States Application Number or PCT
International Application Number
PCT/EP2004/050709 and was amended on
18.01.2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority under Title 35, 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

German Language Declaration

Prior foreign applications
Priorität beansprucht

Priority Claimed

<u>10326810.3</u> (Number) (Nummer)	<u>DE</u> (Country) (Land)	<u>13.06.2003</u> (Day Month Year Filed) (Tag Monat Jahr eingereicht)	<input checked="" type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein
 (Number) (Nummer)	 (Country) (Land)	 (Day Month Year Filed) (Tag Monat Jahr eingereicht)	<input type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein
 (Number) (Nummer)	 (Country) (Land)	 (Day Month Year Filed) (Tag Monat Jahr eingereicht)	<input type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein
 (Number) (Nummer)	 (Country) (Land)	 (Day Month Year Filed) (Tag Monat Jahr eingereicht)	<input type="checkbox"/> Yes Ja	<input type="checkbox"/> No Nein

Ich beanspruche hiermit die mir unter Title 35, US-Code, § 120 zustehenden Vorteile aller unten aufgeführten US-Patentanmeldungen bzw. § 365(c) aller PCT internationalen Anmeldungen, welche die Vereinigten Staaten von Amerika benennen, und erkenne, insofern der Gegenstand eines jeden früheren Anspruchs dieser Patentanmeldung nicht in einer US-Patentanmeldung, bzw. PCT internationalen Anmeldung in einer gemäß dem ersten Absatz von Title 35, US-Code, § 112 vorgeschriebenen Art und Weise offenbart wurde, meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Title 37, Code of Federal Regulations, § 1.56 von Belang sind und die im Zeitraum zwischen dem Anmeldetag der früheren Patentanmeldung und dem nationalen oder im Rahmen des Vertrags über die Zusammenarbeit auf dem Gebiet des Patentwesens (PCT) gültigen internationalen Anmeldetags bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>PCT/EP2004/050709</u> (Application Serial No.) (Anmeldeseriennummer)	<u>05.05.2004</u> (Filing Date D, M, Y) (Anmeldedatum T, M, J)	<u>anhängig</u> (Status) (patentiert, anhängig, aufgegeben)	<u>pending</u> (Status) (patented, pending, abandoned)
 (Application Serial No.) (Anmeldeseriennummer)	 (Filing Date D,M,Y) (Anmeldedatum T, M; J)	 (Status) (patentiert, anhängig, aufgegeben)	 (Status) (patented, pending, abandoned)

Ich erkläre hiermit, daß alle in der vorliegenden Erklärung von mir gemachten Angaben nach bestem Wissen und Gewissen der Wahrheit entsprechen, und ferner daß ich diese eidesstattliche Erklärung in Kenntnis dessen ablege, daß wissentlich und vorsätzlich falsche Angaben oder dergleichen gemäß § 1001, Title 18 des US-Code strafbar sind und mit Geldstrafe und/oder Gefängnis bestraft werden können und daß derartige wissentlich und vorsätzlich falsche Angaben die Rechtswirksamkeit der vorliegenden Patentanmeldung oder eines aufgrund deren erteilten Patentes gefährden können.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

German Language Declaration

VERTRETUNGSVOLMACHT: Als benannter Erfinder beauftrage ich hiermit den (die) nachstehend aufgeführten Patentanwalt (Patentanwälte) und/oder Vertreter mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Angelegenheiten vor dem US-Patent- und Markenamt (*Name(n)* und *Registrationsnummer(n)* aufzählen)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:
(list name and registration number)

And I hereby appoint

Customer No. 21171

Telefongespräche bitte richten an:
(Name und Telefonnummer)

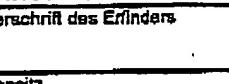
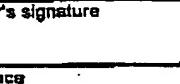
Direct Telephone Calls to: (name and telephone number)

Ext. _____

Postanschrift:

Send Correspondence to:

Staas & Halsey LLP Intellectual Property Attorneys
1201 New York Avenue, NW, Suite 700 20005 Washington UNITED STATES OF AMERICA
Telephone: (001) 202 434 1500 and Facsimile (001) 202 434 1501
or
Customer No. 21171

Voller Name des einzigen oder ursprünglichen Erfinders: Prof. Jürgen Götze	Full name of sole or first inventor: Prof. Jürgen Götze
Unterschrift des Erfinders: 	Datum 4.11.05
Unterschrift des Erfinders: 	Date 11/04/05
Wohnsitz Dortmund, GERMANY	Residence Dortmund, GERMANY
Staatsangehörigkeit DE	Citizenship DE
Postanschrift Odinweg 4	Post Office Address Odinweg 4
44229 Dortmund GERMANY	44229 Dortmund GERMANY
Voller Name des zweiten Mitarbeiter (falls zutreffend): Christian Vincent Sinn	Full name of second joint inventor, if any: Christian Vincent Sinn
Unterschrift des Erfinders 	Inventor's signature
Unterschrift des Erfinders 	Date
Wohnsitz Holzwiede, GERMANY	Residence Holzwiede, GERMANY
Staatsangehörigkeit DE	Citizenship DE
Postanschrift Nürnberger Weg 12	Post Office Address Nürnberger Weg 12
59439 Holzwiede GERMANY	59439 Holzwiede GERMANY

(Bitte entsprachende Informationen und Unterschriften im Falle von dritten und weiteren Mitarbeiter angeben).

(Supply similar information and signature for third and subsequent joint inventors).

German Language Declaration

VERTRETUNGSVOLMACHT: Als benannter Erfinder beauftrage ich hiermit den (die) nachstehend aufgeführten Patentanwalt (Patentanwälte) und/oder Vertreter mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Angelegenheiten vor dem ES-Patent- und Markenamt: (Name(n) und Registrationsnummer(n) aufisten)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

And I hereby appoint

OCT 11 2006
U.S. CUSTOMER NO. 21171

Telefongespräche bitte richten an **ENT & HALEY LLP**
(Name und Telefonnummer)

Direct Telephone Calls to: (name and telephone number)

Ext. _____

Postanschrift:

Send Correspondence to:

Staas & Halsey LLP Intellectual Property Attorneys
1201 New York Avenue, NW, Suite 700 20005 Washington UNITED STATES OF AMERICA
Telephone: (001) 202 434 1500 and Facsimile (001) 202 434 1501
or
Customer No. 21171

Voller Name des einzigen oder ursprünglichen Erfinders: Prof. Jürgen Götze Unterschrift des Erfinders	Full name of sole or first inventor: Prof. Jürgen Götze Inventor's signature
Datum	Date
Wohnsitz Dortmund, GERMANY	Residence Dortmund, GERMANY
Staatsangehörigkeit DE	Citizenship DE
Postanschrift Odinweg 4	Post Office Address Odinweg 4
44229 Dortmund GERMANY	44229 Dortmund GERMANY
Voller Name des zweiten Miterfinders (falls zutreffend): Christian Vincent Sinn Unterschrift des Erfinders	Full name of second joint inventor, if any: Christian Vincent Sinn Inventor's signature
<i>Christian Sinn</i>	Date
Wohnsitz Holzwiede, GERMANY	Residence Holzwiede, GERMANY
Staatsangehörigkeit DE	Citizenship DE
Postanschrift Nürnberger Weg 12	Post Office Address Nürnberger Weg 12
59439 Holzwiede GERMANY	59439 Holzwiede GERMANY

(Bitte entsprechende Informationen und Unterschriften im Falle von dritten und weiteren Miterfindern angeben).

(Supply similar information and signature for third and subsequent joint inventors).